Figure 1

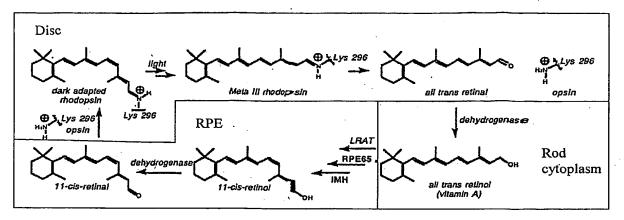
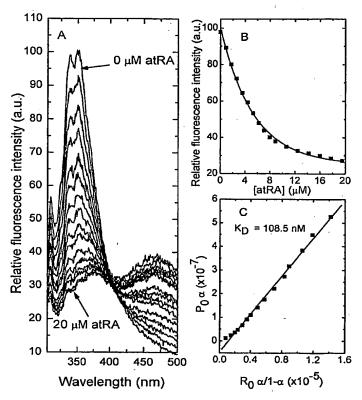


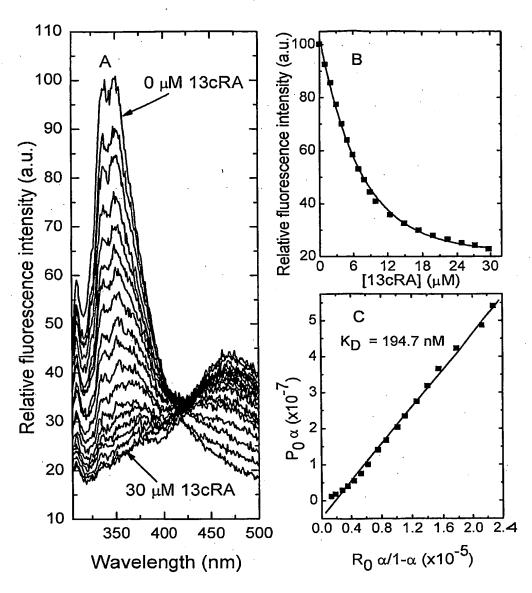
Figure 2

## tRP=all-trans-retinyl palmitate

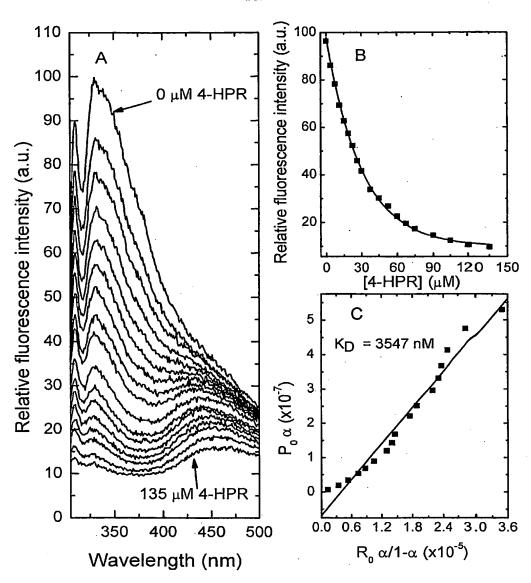
Figure 3



Figures 4 A, B, C



Figures 5 A, B, C



Figures 6 A, B, C

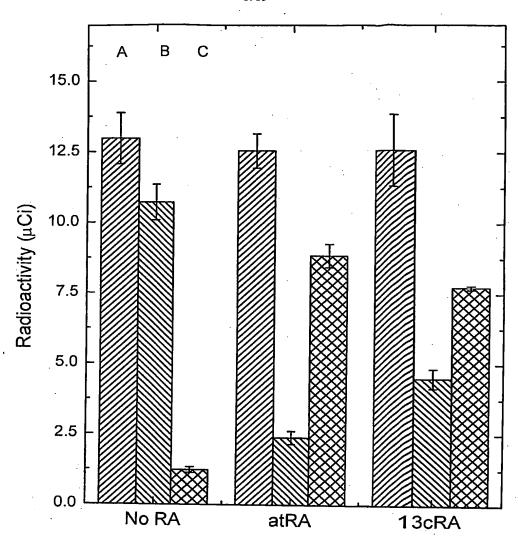


Figure 7

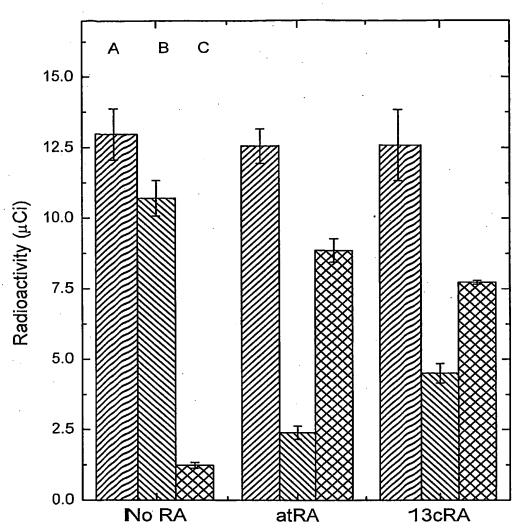
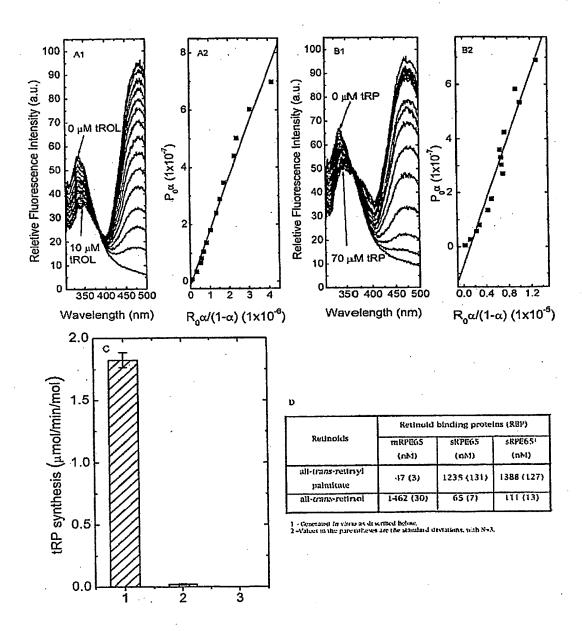
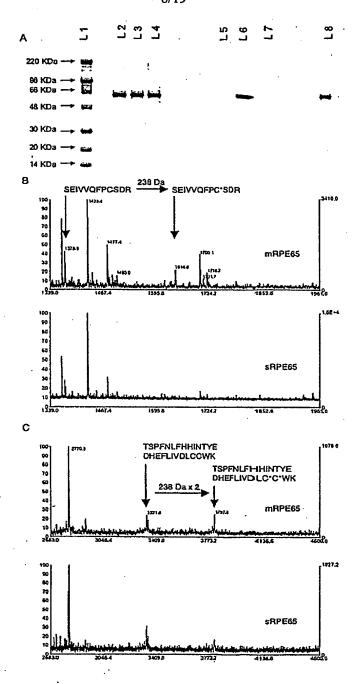


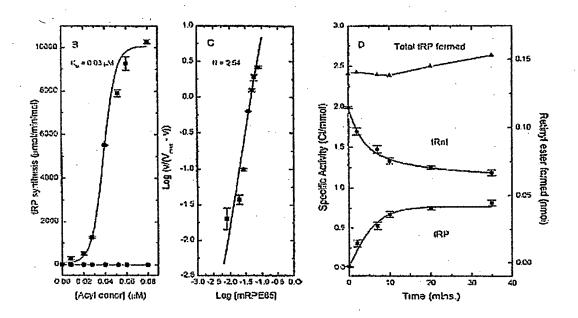
Figure 8



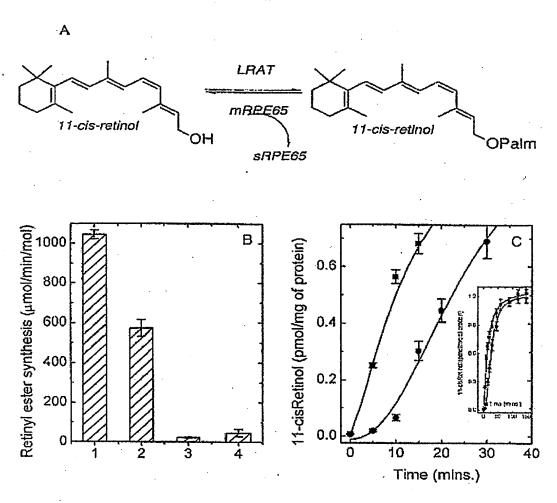
Figures 9 A1, A2, B1, B2, C, D



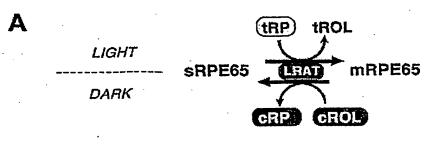
Figures 10 A, B, C

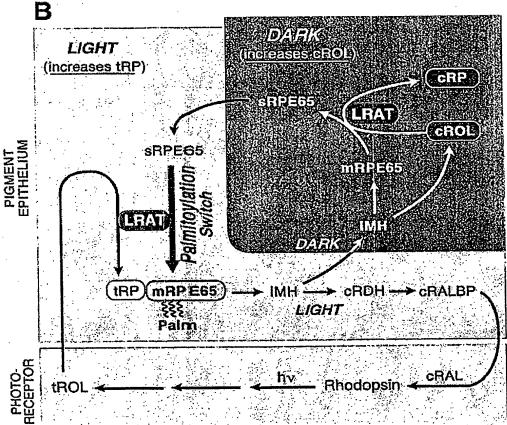


Figures 11 A, B, C, D

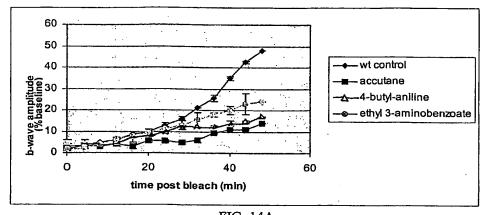


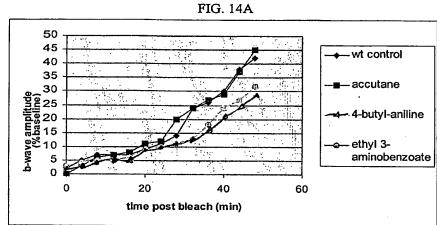
Figures 12 A, B, C





Figures 13 A, B





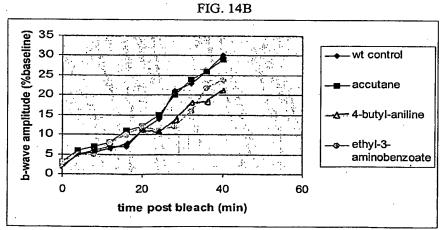
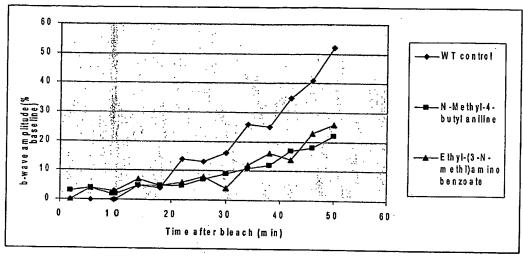
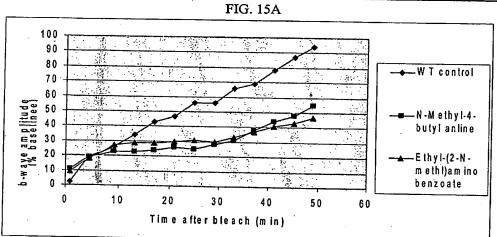


FIG. 14C





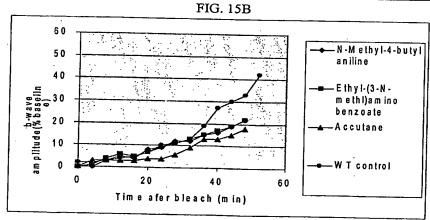


FIG. 16A

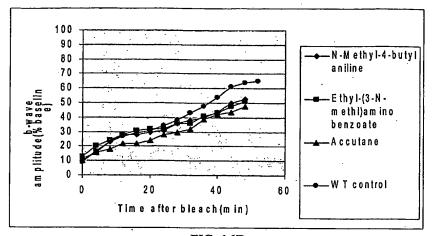


FIG. 17A

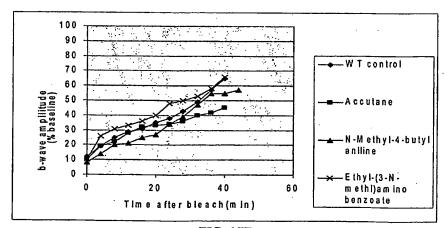
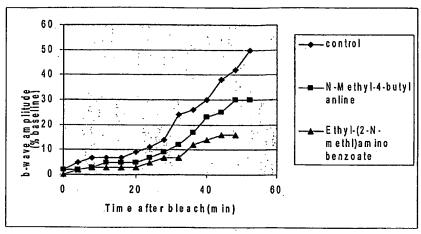
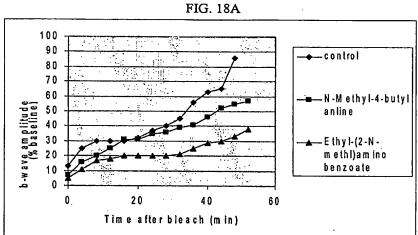


FIG. 17B





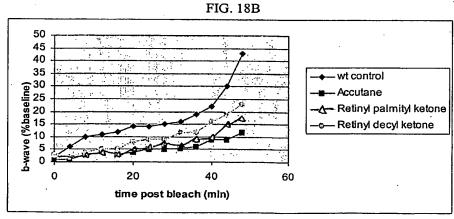


FIG. 19

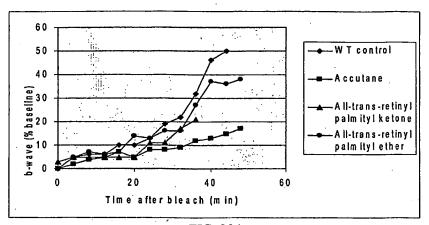


FIG. 20A

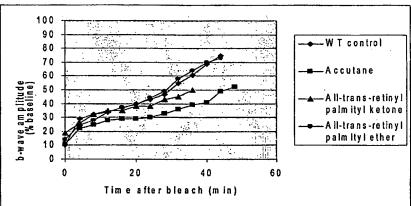
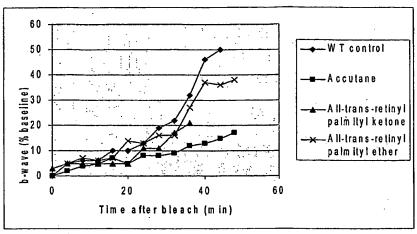
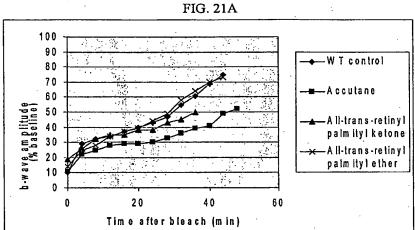
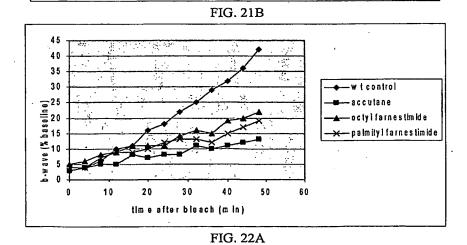
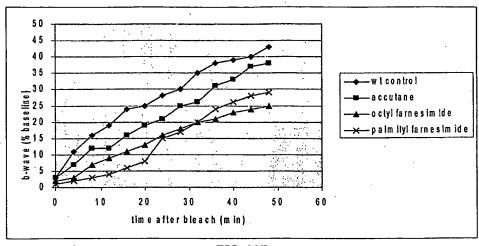


FIG. 20B









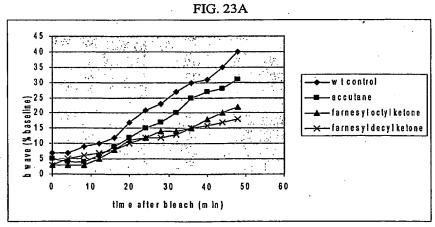


FIG. 23B

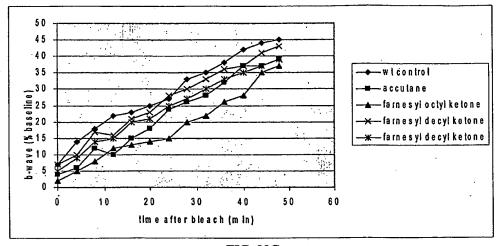


FIG. 23C

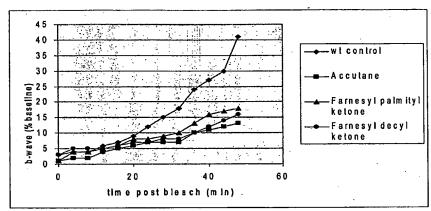


FIG. 24

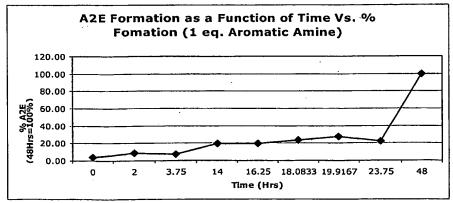


FIG. 25